# nexus 7

## Quick Start Guide

For online help and support, visit support.google.com/nexus

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The content of this guide may differ in some details from the product or its software. All information in this document is subject to change without notice.

The Nexus 7 tablet is certified by ASUS under the name ASUS Pad ME370TG.

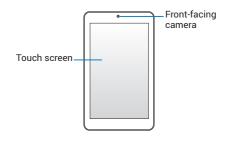
For online help and support, visit support.google.com/nexus

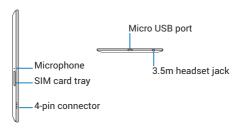
### What's in the box

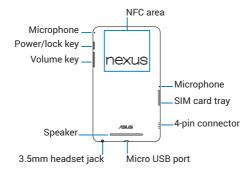


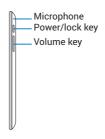
- · A SIM card ejection tool is also included.
- If any item is damaged or missing, contact your point of purchase for assistance
- The bundled USB charging unit varies by country or region.

### **Your Nexus 7**









## Charge the battery

Your battery may not be fully charged when you first unpack your Nexus 7. It's a good idea to fully charge the battery as soon as you get a chance.

Connect the micro USB cable to Nexus 7 and to the charging unit, as shown in the illustration. Then connect the charging unit to a power outlet.





DO NOT throw the battery in municipal waste. The symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.



- The USB charging unit varies by country or region.
- Use only the USB charging unit that comes with your Nexus 7. Using a different charging unit may damage your tablet.
- To avoid risk of injury or damaging your device, peel the protective film from the USB charging unit and USB cable before charging the battery.
- The input voltage range between the wall outlet and this charging unit is AC 100V-240V, and the charging unit's output voltage is DC 5V, 2A.
- Your Nexus 7 can be charged via the USB port on a computer only when Nexus 7 is in sleep mode (screen off) or turned off. Charging through the USB port will take longer than charging with the USB charging unit.
- The socket-outlet shall be installed near the equipment(Pad) and shall be easily accessible.



DO NOT throw Nexus 7 in municipal waste. This product has been designed to enable proper reuse of parts and recycling. The symbol of the crossed out wheeled bin indicates that the product (electrical, electronic equipment and mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

### Insert SIM card

To use your tablet with 3G data networks, you must first insert a micro SIM card provided by your carrier. If no card is installed, the message "No SIM card" appears on the tablet's lock screen.



When the tablet is face down, the SIM card tray is located on the right side. The eject button is a small round aperture on the left side of the tray door.

### To install a new SIM card:

- Turn your tablet off and place it on a flat surface with the screen facing down.
- Locate the SIM card tray on the right side of your tablet, and find the eject button aperture on the tray door.
- Insert the SIM ejection tool that comes with the tablet (or a paperclip) into the eject button aperture, and push firmly but gently until the tray pops out.
- Remove the tray and place the micro SIM card inside it, with the contacts facing up and the angled corner to the left. There is only one possible way to fit the card snugly into the tray.
- Carefully reposition the tray in the slot and push it gently back into the tablet.

To activate a new SIM card, turn off Wi-Fi after setting up your tablet. A notification will appear at the top of the screen. Open the notification and follow the instructions. Once you're done, you can turn Wi-Fi back on.

### Turn on and off

To turn on your Nexus 7:

 Press and hold the Power button on the right edge near the top for four seconds.

When Nexus 7 is on, press the Power button again to put it into sleep mode or wake it up.

To turn off your Nexus 7:

 Press and hold the Power button until a confirmation dialog appears. Then touch OK to complete the shut down.

To restart your Nexus 7 if it becomes unresponsive:

Press and hold the Power button for at least 10 seconds



SAFE TEMPERATURE: This Nexus 7 should only be used in environments with ambient temperatures between 0°C (32°F) and 35°C (95°F).

## Set up your Nexus 7

The first time you turn on your tablet, you'll see a Welcome screen. To choose a different language, touch the menu. Then touch **Start** and follow the on-screen instructions

A series of screens takes you through the setup process. If you already have Gmail, use your Gmail address and password when asked. If you don't have Gmail or any other Google Account, go ahead and create one

A Google Account lets you access your personal information from any computer or mobile device:

- Access from anywhere. Play music, view movies, or read books from your Google Play libraries no matter where you are or what computer or mobile device you're using – as long as you have a Wi-Fi or 3G data network connection. The same goes for your email, text messages, or social stream.
- Buy stuff from Google Play. You can connect your Google Account to Google Wallet, which makes it easy to purchase music, books, apps, movies, and more from Google Play and other online stores.

- Never lose your contacts again. When you sign into your tablet with a Google Account, all the contacts you associate with that account in the People app are automatically backed up. They're always accessible through your Google Account from any computer or mobile device.
- Keep your stuff secure and available. Google
  works around the clock to protect your personal
  data from unauthorized access and to ensure
  that you get it when you need it, wherever you
  need it
- Synchronize and back up all your data. Whether
  you draft an email, add a contact, add an event
  to your calendar, or take a photo, your work
  gets backed up continuously by Google and
  synchronized with any computer where you use
  the same Google Account.
- Use other Google services. Your Google
   Account also lets you take full advantage of
   any other Google apps and services that you
   may want to use, such as Gmail, Google Maps
   Navigation, Google Play, YouTube, Google+, and
   many more.

If you skipped some of the steps in the Setup Wizard, you can configure new accounts (including Gmail) and adjust many other settings at any time. Touch the All Apps icon (:::) from any Home screen, then Settings.

## Airplane precautions

Check with airline personnel if you want to use your Nexus 7 on board an aircraft. Most airlines have restrictions for using electronic devices. Most airlines allow electronic use only between and not during takeoffs and landings.



There are three main types of airport security devices: X-ray machines (used on items placed on conveyor belts), magnetic detectors (used on people walking through security checks), and magnetic wands (hand-held devices used on people or individual items). You can send your Nexus 7 through airport X-ray machines. But do not send your Nexus 7 through airport magnetic detectors or expose it to magnetic wands.

### Appendix

### FCC RF Exposure Requirements

### Nexus7 ME370TG

GSM 850: 0.916 W/kg

GSM 1900: 1.3 W/kg

WCDMA Band II: 1.39 W/kg

WCDMA Band IV: 1.12 W/kg WCDMA Band V: 1.12 W/kg

The highest SAR value for the device as reported to the FCC is 1.39W/kg when placed next to the body.

## ME370TG CE SAR (maximum is band I @ SAR 10g, 0.788 W/Kg)

| 120829C03_Asus_ME370TG_CE |                 |                   |
|---------------------------|-----------------|-------------------|
| Band                      | Position        | SAR 10g<br>(W/kg) |
| GSM900                    | Body(1.5cm Gap) | 0.505             |
| GSM1800                   | Body(1.5cm Gap) | 0.373             |
| WCDMA Band VIII           | Body(1.5cm Gap) | 0.424             |
| WCDMA Band I              | Body(1.6cm Gap) | 0.788             |
| WLAN2450                  | Body(1.5cm Gap) | 0.048             |

## Federal Communication Commission Interference Statement

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- \* Reorient or relocate the receiving antenna.
- \* Increase the separation between the equipment and receiver.
- \* Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- \* Consult the dealer or an experienced radio/TV technician for help.

### **FCC Caution:**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

## RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model device as reported to the FCC when worn on the body, as described in this user guide, is 1.39 W/kg (Body-worn measurements differ among device models, depending upon available accessories and FCC requirements.)

While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: MSOME370TG.

### **Limitation of Liability**

Circumstances may arise where because of a default on ASUS' part or other liability, you are entitled to recover damages from ASUS. In each such instance, regardless of the basis on which you are entitled to claim damages from ASUS, ASUS is liable for no more than damages for bodily injury (including death) and damage to real property and tangible personal property; or any other actual and direct damages resulted from omission or failure of performing legal duties under this Warranty Statement, up to the listed contract price of each product.

ASUS will only be responsible for or indemnify you for loss, damages or claims based in contract, tort or infringement under this Warranty Statement.

This limit also applies to ASUS' suppliers and its reseller. It is the maximum for which ASUS, its suppliers, and your reseller are collectively responsible.

UNDER NO CIRCUMSTANCES IS ASUS LIABLE FOR ANY OF THE FOLLOWING: (1) THIRD-PARTY CLAIMS AGAINST YOU FOR DAMAGES; (2) LOSS OF, OR DAMAGE TO, YOUR RECORDS OR DATA; OR (3) SPECIAL, INCIDENTAL, OR INDIRECT DAMAGES OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS OR SAVINGS), EVEN IF ASUS, ITS SUPPLIERS OR YOUR RESELLER IS INFORMED OF THEIR POSSIBILITY.

### **Industry Canada statement**

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired
- operation. Ce dispositif est conforme à la norme CNR-210 d'Industrie

Canada applicable aux appareils radio exempts de licence.

Son fonctionnement est sujet aux deux conditions suivantes: (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable

### **Radiation Exposure Statement:**

The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

### Déclaration d'exposition aux radiations:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

This device is a 2.4 GHz wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries, except in France and Italy where restrictive use applies.

In Italy the end-user should apply for a license at the national spectrum authorities in order to obtain authorization to use the device for setting up outdoor radio links and/or for supplying public access to telecommunications and/or network services.

This device have been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.



### Warning statement:

To prevent possible hearing damage, do not listen at high volume levels for long periods.

A minimum separation distance of 1.5 cm must be maintained between the user's body and the device, including the antenna during body-worn operation to comply with the RF exposure requirements in Europe.

## Declaration of Conformity Europe – EU Declaration of Conformity

This device complies with the essential requirements of the R&TTE Directive 1999/5/EC. The following test methods have been applied in order to prove presumption of conformity with the essential requirements of the R&TTE Directive 1999/5/EC:

EN 60950-1: 2006+A11:2009:+A1:2010+A12:2011

EN 62479: 2010 EN 62209-2: 2010 EN 62311: 2008 EN 50332-2:2003

FN 300 328 V1 7 1: 2006

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&ITE Directive

#### FN 301 908-1 V5 2 1

Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS), Repeaters and User Equipment (IDE) for IMT-2000 Third-Generation cellular networks; Part 1: Harmonized EN for IMT-2000, introduction and common requirements, covering essential requirements of article 3.2 of the R&TTE Directive

#### EN 301 908-2 V5.2.1

Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks; Part 2: Harmonized EN for IMT-2000, CDMA Direct Spread (UTRA FDD) (UE) covering essential requirements of article 3.2 of the R&TTE Directive

### EN 301 511 V9.0.2: 2003

Global System for Mobile communications (GSM); Harmonized standard for mobile stations in the GSM 900 and DCS 1800 bands covering essential requirements under article 3.2 of the R&TTE directive

#### EN 301 489-1 V1.9.2: 2011

Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

EN 301 489-3 V1.4.1

#### EN 301 489-7 V1.3.1: 2005

ElectroMagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment ad services; Part 7: Specific conditions for mobile and portable radio and ancillary equipment of digital cellular radio telecommunications systems (GSM and DCS)

EN 301 489-17 V2.1.1 2009

Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment EN 301 489-24 V1.5.1: 2010

Electromagnetic compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 24: Specific conditions for IMT-2000 CDMA Direct Spread (UTRA) for Mobile and portable (UE) radio and ancillary equipment

EN 300 440-1 V1.6.1:2010/-2 V1.4.1:2010 EN 302 291-1 V1.1.1 / -2 V1.1.1 EN 55022 EN 55024